IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrew D. Bandf Ry & Kenton W. Gregory

Serial No.: 08/797,770

Filed: February 7, 1997

Washington, D.C. 20231

Art Unit: 3738

Examiner: Paul Prebilic

For: METHOD FOR USING TROPOELASTIN AND FOR PRODUCING

TROPOELASTIN BIOMATERIALS

Assistant Commissioner for Patents

CORRESPONDENCE IS BEING DEPOSITED WITH THE HAITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE

COMMISSIONER OF PATENTS AND EMARKS, WASHINGTON D.C. 20231 ASSISTANT COMMISSIONER FOR NTS, WASHINGTON D.C. 20231

ASSISTANT COMMISSIONER FOR TRADEMARKS 2000 CRYSTAL DRIVE, ARLINGTON. VA 22202-3513

AMENDMENT

This Amendment is filed with respect to the Office Action dated August 25, 2000, Paper Number 22.

In the Claims:

Please amend claims 19, 47, 100 and 103 as follows:

1. A method for producing a biomaterial fused onto a tissue substrate comprising: providing a layer of said biomaterial having a first and second outer major surface and a tissue substrate having a first and second outer major surface; and

applying an energy absorbing material, which is energy absorptive within a predetermined range of light wavelengths, to a selected one of said first and second outer surfaces of the biomaterial in an amount which will cause fusing together of one of said first and second outer

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